

Docket No.: MUH-12838

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : ARMIN WILLMEROTH ET AL.

Filed : CONCURRENTLY HEREWITH

Title : IGBT WITH MONOLITHIC INTEGRATED ANTIPARALLEL DIODE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.98 copies of the following patents and/or publications are submitted herewith:

U.S. Patent No. 5,475,243 (Saito), dated December 12, 1995;

U.S. Patent No. 6,222,248 B1 (Fragapane), dated April 24, 2001;

U.S. Patent No. 5,284,780 (Schulze et al.), dated February 8, 1994;

U.S. Patent No. 5,105,244 (Bauer), dated April 14, 1992;

U.S. Patent No. 5,702,961 (Park), dated December 30, 1997;

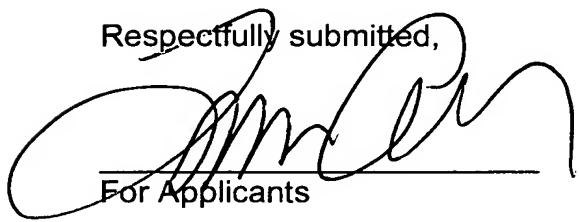
U.S. Patent No. 5,141,889 (Terry et al.), dated August 25, 1992;

U.S. Patent No. 6,271,545 B1 (Schulze), dated August 7, 2001;

U.S. Patent No. 4,893,165 (Miller et al.), dated January 9, 1990 and corresponding European Patent EP 0 330 122 B1 (Miller et al.), dated August 30, 1989.

As per the Notice in 1273 OG 55 (August 5, 2003) no copies of any above-mentioned U.S. patents and U.S. patent application publications are submitted for any application filed after June 30, 2003.

Respectfully submitted,



For Applicants

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Date: October 30, 2003

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/nt/kf

FORM PTO-1449 (SUBSTITUTE)		Attorney Docket No.: MUH-12838 Appl. No.:	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Applicant: ARMIN WILLMEROOTH ET AL.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))		Filing Date: October 30, 2003 Group Art Unit:	

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A	5,475,243	12/12/95	Saito			
	B	6,222,248 B1	4/24/01	Fragapane			
	C	5,284,780	2/8/94	Schulze et al.			
	D	5,105,244	4/14/92	Bauer			
	E	5,702,961	12/30/97	Park			
	F	5,141,889	8/25/92	Terry et al.			
	G	6,271,545 B1	8/7/01	Schulze			
	H	4,893,165	1/9/90	Miller et al.			
	I						

## FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
	J	0 330 122 B1	8/30/89	Europe			
	K						
	L						
	M						
	N						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER	DATE CONSIDERED